



{In Archive} A Couple of Questions on Water Supply

Jose Torres to: jjames

Cc: Philip Dellinger, Ray Leissner

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From: Jose Torres/R6/USEPA/US

To: jjames@victoriatx.org

Cc: Philip Dellinger/R6/USEPA/US@EPA, Ray Leissner/R6/USEPA/US@EPA

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Good morning Mr. Jerry:

I work in the Ground Water/UIC Section of the Water Division in the EPA Regional office here in Dallas. We have numerous calls from Victoria and Goliad Counties citizens in connection with some proposed uranium mining operations in the region. In trying to address those questions, we are attempting to gain some insight into the mechanics of water flow within the Goliad aquifer.

We have learned that the City of Victoria may be returning, or may have already returned, to the practice of obtaining its drinking water from its water supply wells completed in the Goliad aquifer. In order to complete an estimate of the drawdown that the required water withdrawals will (or have) create(d) in the aquifer, I will need historical water production volumes for the city wells and a good estimate of the current city's population, among other things.

I have some crude numbers indicating that the city currently has about 80,000 people, which might indicate a daily water need in the order of eight million gallons per day or more. But we would like to be able to document the numbers that we will need as input in our modeling work.

So, if it is within your capabilities to assist with documenting this engineering data, I would very much appreciate your feedback. You may e-mail/call me, I will be in the office all day today, and most of the day tomorrow, Friday.

Thank you very much for your consideration in this matter. Sincerely,

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